

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------|--|------------------|---------|------------------|
| L3 | 2 | "5844009".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | OR | ON | 2006/04/03 15:46 |
| L4 | 15 | ("5938878").URPN. | USPAT | OR | ON | 2006/04/03 15:48 |
| L5 | 0 | 4 and PVDF | USPAT | OR | ON | 2006/04/03 15:48 |
| L6 | 0 | 4 and fluoride | USPAT | OR | ON | 2006/04/03 15:49 |

EAST Search History

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|----|-----|---|------------------------------|----|----|------------------|
| L7 | 300 | ("0383255" "0430703" "0544535" "1141123" "1180965" "1204249" "1223707" "1300861" "1302828" "1342518" "1840844" "1858253" "1930834" "2074981" "2145734" "2159564" "2227871" "2254203" "2387730" "2425162" "2432266" "2450436" "2515250" "2660498" "2740157" "2760838" "2812012" "2817567" "2988777" "3037831" "3044840" "3061262" "3067147" "3096963" "3098831" "3098832" "3235884" "3238565" "3287477" "3335892" "3338864" "3346686" "3379802" "3381998" "3396062" "3396928" "3399098" "3413387" "3413388" "3431163" "3431164" "3491706" "3509927" "3539473" "3565243" "3574958" "3639304" "3644230" "3645155" "3645992" "3646155" "3651183" "3711584" "3743611" "3755208" "3796430" "3804684" "3808300" "3814779" "3886100" "3936518" "3936907" "3938661" "3949028" "3953558" "3954929" "3959189" "3960784" "3965054" "3966381" "3976530" "3996171" "4019756" "4025083" "4048275" "4053341" "4058583" "4062712" "4065086" "4076698" "4080344" "4089818" "4102720" "4102829" "4110269" "4117195" "4126598" "4135691" "4140311" "4142956" "4144822" "4146598" "4163085" "4168353" "4171132" "4171847" "4181647" "4181762" "4182398" "4203815" "4209473" "4211590" "4215202" "4225146" "4225650" "4226946" "4228255" "4231582" "4234531" "4241832" "4247651" "4275023" "4292106" "4297953" "4303756").PN. OR ("4303757" "4308352" "4333898" "4337321" "4347329" "4364576" "4370378" "4379859" "4383488" "4389514" "4395459" "4399087" "4429059" "4433029" "4440703" "4443393" "4444948" "4446254" "4448901" "4464425" "4473665" "4504534" "4510031" "4515907" "4526930" "4542164" "4554293" "4581383" "4591606" "4592468" "4605682" "4633361" "4640933" "4652588" "4663361" "4666946" "4692471" "4694025" "4694027" "4702868" "4709817" "4714716" "4725492" "4735392" "4739547" "4759992" "4762860" "4767814" "4791143" "4791147" "4818780" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/03 15:48 |
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EAST Search History

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|-----|------|---|--|----|----|------------------|
| L8 | 10 | 7 and fluoride | USPAT | OR | ON | 2006/04/03 15:49 |
| L9 | 9 | 8 and compress\$5 | USPAT | OR | ON | 2006/04/03 15:49 |
| L10 | 37 | ("5288762").URPN. | USPAT | OR | ON | 2006/04/03 15:54 |
| L11 | 6 | 10 and polyvinylidene | USPAT | OR | ON | 2006/04/03 15:55 |
| L13 | 1 | "4872573".pn. | USPAT | OR | ON | 2006/04/03 15:56 |
| S1 | 1533 | 264/320 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:11 |
| S2 | 8 | "5137771".pn. "5459202".pn. "5994450".pn. "6663722".pn. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/02 15:09 |
| S3 | 0 | PVDF with foam with blank with compress\$4 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:12 |
| S4 | 0 | PVDF with foam with blank | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:13 |
| S5 | 0 | (polyvinylidenefluoride PVDF) with blank with compress\$4 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:32 |
| S6 | 123 | (polyvinylidenefluoride PVDF) with compress\$4 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:14 |
| S7 | 63 | S6 and ratio | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:14 |
| S8 | 6 | S7 and foam | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:14 |
| S9 | 0 | elastomer with foam with blank with compress\$4 with ratio | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:32 |
| S10 | 0 | elastomer same foam same blank same compress\$4 same ratio | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:18 |

EAST Search History

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|-----|-------|---|--|----|----|------------------|
| S11 | 0 | plastic same foam same blank same compress\$4 same ratio | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:18 |
| S12 | 50 | plastic same blank same compress\$4 same ratio | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:18 |
| S13 | 0 | foam with blank with compress\$4 with ratio | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:32 |
| S14 | 21174 | (polyvinylidene fluoride PVDF) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:33 |
| S15 | 531 | (polyvinylidene fluoride PVDF) with (elastomer foam) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/03/28 09:13 |
| S16 | 11 | S15 and (compress\$4 with ratio) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:34 |
| S17 | 1301 | (polyvinylidene fluoride PVDF (polyvinylidene adj fluoride)) with (elastomer foam) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:49 |
| S18 | 31 | S17 and (compress\$4 with ratio) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:34 |
| S19 | 16 | (polyvinylidene fluoride PVDF (polyvinylidene adj fluoride)) with (elastomer foam) with compress\$4 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/12 11:59 |

EAST Search History

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| S20 | 0 | ("632946561782785224738625301261 8020562617215250994641408164136 766444311.6136470. 6447699591644065763426436128576 6321553774252833024615850534490 4543973354809155601893549686258 7654856926296263739571018452506 0758552876114061612743761205656 2875504585701430240845124314782 4695950664501926164288665254504 6090081531086654685715582653444 4703642686363259566645675642926 5589579066328716390593668312759 140394440208. 6024872636917149008776379814587 6039617216259667454863788609820 5553950761521376081685639969662 0043866913316280878480638248429 1854765904935467552299152199315 6982816395791569819243407866376 4454804702488931948817945551706 5006602483. 0743518063455371925204034631016 357959395639810'5939492446576460 400255019444").PN. | US-PGPUB; USPAT; EPO; DERWENT | OR | OFF | 2005/09/12 11:59 |
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EAST Search History

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| S21 | 197 | ("6329465") or ("6178278") or ("5224738") or ("6253012") or ("6180205") or ("6261721") or ("5250994") or ("6414081") or ("6413676") or ("6444311") or ("6136470") or ("6447699") or ("5916440") or ("6576342") or ("6436128") or ("5766321") or ("5537742") or ("5283302") or ("4615850") or ("5344904") or ("5439733") or ("5480915") or ("5601893") or ("5496862") or ("5876548") or ("5692629") or ("6263739") or ("5710184") or ("5250607") or ("5855287") or ("6114061") or ("6127437") or ("6120565") or ("6287550") or ("4585701") or ("4302408") or ("4512431") or ("4782469") or ("5950664") or ("5019261") or ("6428866") or ("5254504") or ("6090081") or ("5310866") or ("5468571") or ("5582653") or ("4444703") or ("6426863") or ("6325956") or ("6645675") or ("6429265") or ("5895790") or ("6632871") or ("6390593") or ("6683127") or ("5914039") or ("4440208") or ("6024872") or ("6369171") or ("4900877") or ("6379814") or ("5876039") or ("6172162") or ("5966745") or ("4863788") or ("6098205") or ("5539507") or ("6152137") or ("6081685") or ("6399696") or ("6200438") or ("6691331") or ("6280878") or ("4806382") or ("4842918") or ("5476590") or ("4935467") or ("5522991") or ("5219931") or ("5698281") or ("6395791") or ("5698192") or ("4340786") or ("6376445") or ("4804702") or ("4889319") or ("4881794") or ("5551706") or ("5006602") or ("4830743") or ("5180634") or ("5537192") or ("5204034") or ("6310163") or ("5795939") or ("5939492") or ("4465764") or ("6040025") or ("5019444")).PN. | US-PGPUB; USPAT; EPO; DERWENT | OR | OFF | 2005/09/12 12:05 |
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EAST Search History

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|-----|----|---|------------------------------|----|-----|------------------|
| S22 | 99 | (("6329465") or ("6178278") or ("5224738") or ("6253012") or ("6180205") or ("6261721") or ("5250994") or ("6414081") or ("6413676") or ("6444311") or ("6136470") or ("6447699") or ("5916440") or ("6576342") or ("6436128") or ("5766321") or ("5537742") or ("5283302") or ("4615850") or ("5344904") or ("5439733") or ("5480915") or ("5601893") or ("5496862") or ("5876548") or ("5692629") or ("6263739") or ("5710184") or ("5250607") or ("5855287") or ("6114061") or ("6127437") or ("6120565") or ("6287550") or ("4585701") or ("4302408") or ("4512431") or ("4782469") or ("5950664") or ("5019261") or ("6428866") or ("5254504") or ("6090081") or ("5310866") or ("5468571") or ("5582653") or ("4444703") or ("6426863") or ("6325956") or ("6645675") or ("6429265") or ("5895790") or ("6632871") or ("6390593") or ("6683127") or ("5914039") or ("4440208") or ("6024872") or ("6369171") or ("4900877") or ("6379814") or ("5876039") or ("6172162") or ("5966745") or ("4863788") or ("6098205") or ("5539507") or ("6152137") or ("6081685") or ("6399696") or ("6200438") or ("6691331") or ("6280878") or ("4806382") or ("4842918") or ("5476590") or ("4935467") or ("5522991") or ("5219931") or ("5698281") or ("6395791") or ("5698192") or ("4340786") or ("6376445") or ("4804702") or ("4889319") or ("4881794") or ("5551706") or ("5006602") or ("4830743") or ("5180634") or ("5537192") or ("5204034") or ("6310163") or ("5795939") or ("5939492") or ("4465764") or ("6040025") or ("5019444")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/12 12:05 |
| S23 | 3 | ("5006602").URPN. | USPAT | OR | ON | 2005/09/12 12:34 |
| S24 | 3 | ("3242110" "4382358").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 12:34 |

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| S25 | 13 | ("4684591" "4710439" "5192629" "5443930" "5456000" "5460904" "5470357" "5542959" "5609975" "5618640" "5705292" "5778515" "5783331").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 12:35 |
| S26 | 0 | ("6120565").URPN. | USPAT | OR | ON | 2005/09/12 13:23 |
| S27 | 24 | ("0696183" "0807265" "20020166161" "2750216" "2976543" "3224014" "3349412" "3400411" "3406409" "3821820" "4059289" "4406480" "4423526" "4470162" "4482161" "5185890").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 13:32 |
| S28 | 0 | ("6691331").URPN. | USPAT | OR | ON | 2005/09/12 13:39 |
| S29 | 4 | 264/320 and (blank same (compress\$4 with ratio)) | USPAT | OR | ON | 2005/09/12 13:54 |
| S30 | 4 | ("2532501" "3671624" "4465448").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 13:41 |
| S31 | 19 | ("2532501").URPN. | USPAT | OR | ON | 2005/09/12 13:43 |
| S32 | 10 | ("4752204").URPN. | USPAT | OR | ON | 2005/09/12 13:50 |
| S33 | 0 | 264/320 and (blank same foam same (compress\$4 with ratio)) | USPAT | OR | ON | 2005/09/12 13:52 |
| S34 | 0 | (blank same foam same (compress\$4 with ratio)) | USPAT | OR | ON | 2005/09/12 13:52 |
| S35 | 1 | 264/320 and (foam same (compress\$4 with ratio)) | USPAT | OR | ON | 2005/09/13 11:46 |
| S36 | 179 | "264"/\$ and (foam same (compress\$4 with ratio)) | USPAT | OR | ON | 2005/09/12 15:23 |
| S37 | 121 | S36 and air | USPAT | OR | ON | 2005/09/12 15:17 |
| S38 | 28 | "264"/\$ and (foam same (sheet film strip) same (compress\$4 with ratio)) | USPAT | OR | ON | 2005/09/12 15:23 |
| S39 | 10 | ("3515625" "3535198" "3707434" "3864206" "3900650" "3944704" "3989781").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 15:35 |
| S40 | 18 | ("3944704").URPN. | USPAT | OR | ON | 2005/09/12 17:02 |
| S41 | 1 | 264/320 and ((displac\$2 expel\$2 remov\$4) same air same (compress\$4 with ratio)) | USPAT | OR | ON | 2005/09/13 11:50 |
| S42 | 429 | ((displac\$2 expel\$2 remov\$4) same air same (compress\$4 with ratio)) | USPAT | OR | ON | 2005/09/13 11:51 |
| S43 | 2 | ((displac\$2 expel\$2 remov\$4) same air same (compress\$4 with ratio) same foam) | USPAT | OR | ON | 2005/09/13 11:50 |

EAST Search History

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| S44 | 202 | ((displac\$2 expel\$2 remov\$4) with air) same (compress\$4 with ratio)) | USPAT | OR | ON | 2005/09/13 11:54 |
| S45 | 202 | ((displac\$2 expel\$2 remov\$4) with air) same (compress\$4 with ratio) | USPAT | OR | ON | 2005/09/13 11:52 |
| S46 | 11 | S45 and foam | USPAT | OR | ON | 2005/09/13 11:52 |
| S47 | 1 | ((displac\$2 expel\$2 remov\$4) with air with foam) same (compress\$4 with ratio)) | USPAT | OR | ON | 2005/09/13 11:54 |
| S48 | 1435 | (displac\$2 expel\$2 remov\$4) with air with foam | USPAT | OR | ON | 2005/09/13 11:55 |
| S49 | 138 | S48 and (compress\$4 same mold\$4) | USPAT | OR | ON | 2005/09/13 11:55 |
| S50 | 91 | (polyvinylidene fluoride PVDF) with (foam) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/03/28 14:52 |
| S51 | 1105 | 264/321 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/03/28 09:52 |
| S52 | 8 | S51 and (polyvinylidene fluoride PVDF) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/03/28 09:32 |
| S53 | 72 | S51 and (compress\$4 with ratio) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/03/28 10:42 |
| S54 | 116 | S51 and elongation | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/03/28 10:42 |
| S55 | 3 | ("5006602").URPN. | USPAT | OR | ON | 2006/03/28 14:23 |
| S56 | 3 | ("3242110" "4382358").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 14:33 |
| S57 | 268 | ULTRAFLEX | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 14:46 |
| S58 | 3087 | Kynar | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 14:42 |
| S59 | 0 | ULTRAFLEX with foam | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 14:48 |
| S60 | 13 | ULTRAFLEX same foam | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 14:48 |

EAST Search History

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|-----|----|--|--|----|----|------------------|
| S61 | 22 | (polyvinylidene fluoride PVDF) near3 (foam) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/03/28 14:52 |
|-----|----|--|--|----|----|------------------|